



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. SNX-028

COPY OF PAPERS  
ORIGINALLY FILED

APPLICANT: Erik W. Rasmussen  
SERIAL NO.: 09/927,771  
FILING DATE: August 10, 2001  
TITLE: SOUND PROCESSING SYSTEM INCLUDING FORWARD  
FILTER THAT EXHIBITS ARBITRARY DIRECTIVITY AND  
GRADIENT RESPONSE IN SINGLE WAVE SOUND  
ENVIRONMENT  
EXAMINER: [Not yet assigned]  
ART UNIT: 2644

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class  
Mail in an envelope addressed to: Box MISSING PARTS, Commissioner for Patents, Washington,  
DC 20231, on the date printed below:

Date: 11/12/01

Name: Danette Lindstrom  
Danette Lindstrom

BOX MISSING PARTS  
COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Responsive to the Notice to File Missing Parts dated 9/19/01, please find the  
following:

1. Declaration & Power of Attorney executed by the inventor;
2. Check in the amount of \$3,768 for filing fee and surcharge for assignee as a

small entity calculated as follows:

Basic filing fee - Fee Code 201	\$ 355.00
63 additional independent claims - Fee Code 202	\$ 2,520.00
92 additional claims in excess of twenty - Fee Code 203	\$ 828.00



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Surcharge - Fee Code 205

\$ 65.00

Total

\$ 3,768.00


3. Copy of Notice to File Missing Parts.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698. A duplicate of this transmittal page is enclosed.

Respectfully submitted,  
THELEN REID & PRIEST LLP

**COPY OF PAPERS  
ORIGINALLY FILED**

Dated: November 9, 2001

  
\_\_\_\_\_  
David B. Ritchie  
Reg. No. 31,562

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

**CONFIRMATION NO. 5620**

(b) (7)(C), (b) (7)(D)

\*OC00000006580172\*

Date Mailed: 09/19/2001

**FILED UNDER 37 CFR 1.53(b)**

**Filing Date Granted**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$3348.
  - **\$828** for **92** total claims over 20.
  - **\$2520** for **63** independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 3768.**

***A copy of this notice MUST be returned with the reply.***

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

[illegible]